

**TRAINING OFFICER
STUDY GUIDE**

A written examination for the class of **TRAINING OFFICER** to be administered in **LAKE CHARLES** on **June 1, 2010**, will consist of approximately **100** multiple-choice questions. The examination will test your knowledge in the following subject areas:

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
TRAINING Knowledge of the procedures for evaluating the training needs of the department and for developing and implementing an effective training program, including serving as an instructor.	27.0%
FIREGROUND OPERATIONS Knowledge of fireground operations sufficient to train department personnel in areas of fire fighting, forcible entry, pump operations, ventilation, salvage and overhaul, rescue, fire attack, emergency medical services, and hazardous materials.	27.0%
TOOLS AND EQUIPMENT Knowledge of the care, operation, and correct uses of all fire department tools and equipment in order to train department employees in the use of these, including the following: protective breathing apparatus, ropes, hoses, ladders, fire driving equipment, and extinguishers.	9.0%
FIRE PREVENTION AND INVESTIGATION Knowledge of fire prevention and inspection procedures, sufficient to train departmental employees in performing fire inspections and fire investigations, and the collecting of information for pre-fire planning.	9.0%
SAFETY Knowledge of the procedures to develop and implement a safety program for the department, and of the procedures to eliminate hazards or to minimize risk and prevent accidents and injuries in the performance of fire department tasks in order to train department employees in this area.	10.0%

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIRE SERVICE MANAGEMENT Knowledge of the principles of effective fire service management involving planning and organizing departmental operations.	9.0%
RECORDS/REPORTS Knowledge of effective records-keeping practices, including preparation and content, knowledge of effective report preparation procedures, including the compilation and organization of data into an effective written format for reports.	9.0%

REFERENCE LIST

While the entire list of reference material will be useful to you in your preparation for the upcoming examination, the **majority** of test questions are sourced from those references listed under the Primary List.

PRIMARY REFERENCE MATERIAL

INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION (IFSTA)/ FIRE PROTECTION PUBLICATIONS (Training Manuals):

Essentials of Firefighting, 4th ed., 1998.
Fire and Emergency Services Instructor, 7th ed., 2006.
Pumping Apparatus Driver/Operator, 2nd ed., 2006.
Fireground Support Operations, 1st ed., 2002.
Fire Department Safety Officer, 1st ed., 2001.
Introduction to Fire Origin and Cause, 3rd ed., 2005.
Fire and Emergency Services Company Officer, 4th ed., 2007.
Fire Hose Practices, 8th ed., 2004.
Fire Inspection and Code Enforcement, 6th ed., 1998.

OTHER RECOMMENDED PUBLICATIONS:

EFFECTIVE SUPERVISORY PRACTICES, International City Management Association (ICMA), 1120 G Street, N.W., Washington, D.C. 20005, 4th ed., 2005.

NOTE: Obtain through LSU Firemen Training Program or IFSTA Fire Protection Publications.

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND STANDARDS:

MANAGEMENT IN THE FIRE SERVICE, Carter, Harry R., and Rausch, Erwin, NFPA, Quincy Mass., 4th ed., 2008.

NFPA #1403 - Standard on Live Fire Training Evolutions, NFPA, 1997 edition.

NFPA #1500 - Fire Department Occupational Safety and Health Program, NFPA, 1997 edition.

KIRK'S FIRE INVESTIGATION, Brady, A Prentice-Hall Division, Englewood Cliffs, New Jersey, 07632, 5th ed., 2002.

The local civil service board should make this study guide available to all applicants in whatever manner the board deems appropriate.

While there are no provisions requiring this office to provide study guides for any competitive or promotional examinations, such material will be provided as a service to assist applicants in preparing for an examination. The State Examiner's office has no control whatsoever over the local availability of reference material(mentioned in the study guides), nor do we feel constrained to limit examination questions to only that material which is available locally. Examination content, weighting of subject areas, and length of examination, may vary with each administration of an examination to reflect any updated job analysis information. Percentages and numerical estimations are provided as approximations.